FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) TRANSMITTAL LETTER TO THE UNITED STATES 283893US0XPCT U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **1U/**563209 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP04/06932 25 June 2004 3 July 2003 TITLE OF INVENTION CATALYTICALLY ACTIVE AMORPHOUS POROUS SOLID AND PROCESS FOR ITS PREPARATION APPLICANT(S) FOR DO/EO/US Vincenzo CALEMMA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. \boxtimes The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. 8. \Box An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. П An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment.

PCTUS1/REV07

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

16.

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22.

A SECOND or SUBSEQUENT preliminary amendment.

A power of attorney and/or change of address letter.

A substitute specification.

Express Mail Label No.

IAP15 Rec'd PCT/PTO 03 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
LU	12026	1202209		PCT/EP04/06932		283893US0	XPCT		
23. Other ite	ms or information:								
		Notice of Prio			Г/1В/308				
Request t	for Consideration	Annexes	s to IPER (amended pag	ges 4,	4a, 7, 11, 20, 23, 8	& 42-47)			
						_			
The following fees have been submitted:						CALCULATIONS	PTO USE		
24. 🖾 Basic n	ational fee				\$300	\$ \$300.00			
	nation fee (37 CFR								
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0						\$ \$200.00			
		•							
	fee (37 CFR 1.492		tional proliminary over	-inati					
If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$ \$400.00			
International Search Report prepared by an ISA other than the US and provided to the									
previously communicated to the ÚS by the IB						İ			
TOTAL OF 24, 25 and 26 =						\$ \$900.00			
			s filed in paper over 10	0 she	ets (excluding				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Extra Sheets Number of each additional 50 or RATE									
Total Sheets	Extra Sheets	fraction thereof (round up to a whole							
- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00			
Surcharge of \$13	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS	NUMBER FI	T T	NUMBER EXTRA	J1 11	RATE				
Total claims	27	- 20 =	7	x	\$50.00	\$ \$350.00			
Independent clair	ms 1	- 3=	0	x	\$200.00	\$ \$0.00			
MULTIPLE DEPE	ENDENT CLAIMS ((if applicable))	+	\$360.00	\$ \$0.00			
			AL OF ABOVE CA	\LC		\$ \$1,380.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$ \$0.00			
				S	UBTOTAL =	\$ \$1,380.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00	-		
	TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					ent must be	\$ \$0.00			
				• •	NCLOSED =	\$ \$1,380.00			
						Amount to be	\$		
						Amount to be	S		

AP15 Rec'd PCT/PTO 03 JAN 2006
10,563209

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a.

A check in the amount of \$ 1000.

to Deposit Account No. 15-0030 . A duplicate copy of this sheet is enclosed. d. Eyes are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-20									
to Deposit Account No. 15-0030 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-20 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a	above fees.								
Information should not be included on this form. Provide credit card information and authorization on PTO-20 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a									
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO: funda forha	1								
Customer Number SIGNATURE									
Norman F. Oblon	on								
NAME									
24,618									
REGISTRATION NUMBER									
Jan. 3 2005									
DATE									
Surinder Sachar Registration No. 34,423									

DOCKET NO.: 283893US0XPCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Vincenzo CALEMMA, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/EP04/06932

INTERNATIONAL FILING DATE: June 25, 2004

FOR: CATALYTICALLY ACTIVE AMORPHOUS POROUS SOLID AND PROCESS FOR ITS

PREPARATION

REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Customer Number

22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03) Norman F. Oblon
Attorney of Record
Registration No. 24,618
Surinder Sachar

Registration No. 34,423

10/563209 IAP15 Rec'd PCT/PTO 03 JAN 2006

Docket No. 283893US0X PCT

IN RE APPLICATION OF: Vincenzo CALEMMA, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP04/06932

FILED:

Herewith

FOR:

CATALYTICALLY ACTIVE AMORPHOUS POROUS SOLID AND PROCESS FOR ITS PREPARATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority

Preliminary Amendment/PCT/IB/304/PCT/IB/308/Request for Consideration

International Search Report/Credit Card Payment Form for \$1380.00

International Preliminary Report on Patentability

Annexes to IPER (amended pages 4, 4a, 7,11, 20, 23, & 42-47)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	27	MINUS	27	0	x	\$50	=	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$200	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS + \$360 =					=	\$0.00
		TOTAL OF ABOVE CALCULATIONS						\$0.00
	☐ Reduction by 50% for filing by Small Entity						\$0.00	
		☐ Recordation of Assignment				\$40	=	\$0.00
						TOT	ΆL	\$0.00

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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

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